



LIONS PUBLIC SCHOOL
I-BLOCK, PHASE- 1, ASHOK VIHAR
DELHI: 110052

CLASS : XI - A
SYLLABUS (2026-27)

ENGLISH

UT – 1 (July)	<u>READING:</u> <ul style="list-style-type: none">• UNSEEN PASSAGE <u>CHAPTERS:</u> <ul style="list-style-type: none">• THE PORTRAIT OF THE LADY <u>POEM:</u> <ul style="list-style-type: none">• A PHOTOGRAPH <u>WRITING SKILL:</u> <ul style="list-style-type: none">• NOTICE WRITING
Half-Yearly (September)	<u>READING:</u> <ul style="list-style-type: none">• UNSEEN PASSAGES <u>WRITING:</u> <ul style="list-style-type: none">• INFORMAL : INVITATION & REPLIES• LETTER WRITING : TO EDITOR• JOB APPLICATION• LONG COMPOSITION: ARTICLE WRITING , REPORT WRITING <u>CHAPTERS:</u> <ul style="list-style-type: none">• THE SUMMER OF THE BEAUTIFUL....• WE 'RE NOT AFRAID TO DIE• DISCOVERING TUT...• THE ADDRESS <u>POEMS:</u> <ul style="list-style-type: none">• THE LABURNUM TOP• THE VOICE OF THE RAIN NOTE: SYLLABUS OF UNIT-I TO BE INCLUDED
UT – 2 (November)	<u>READING:</u> <ul style="list-style-type: none">• UNSEEN PASSAGE <u>WRITING SKILL:</u> <ul style="list-style-type: none">• REPORT WRITING• FORMAL INVITATION <u>CHAPTER:</u> <ul style="list-style-type: none">• MOTHER'S DAY <u>POEM:</u> <ul style="list-style-type: none">• CHILDHOOD
Annual/Final (February)	<u>CHAPTERS:</u> <ul style="list-style-type: none">• THE TALE OF THE MELON CITY• THE ADDRESS• SILK ROAD (ACTIVITY BASED)

	<p><u>POEM:</u></p> <ul style="list-style-type: none"> • FATHER TO SON <p>NOTE: COMPLETE SYLLABUS TO BE INCLUDED</p>
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MATHS

UT – 1 (July)	<ul style="list-style-type: none"> • Trigonometry • Complex Number • Sequence and Series
Half-Yearly (September)	<ul style="list-style-type: none"> • Straight line • Conic Section
UT – 2 (November)	<ul style="list-style-type: none"> • Sets • Relations and Functions • Trigonometry • Complex Number • Linear Inequalities • Permutations and Combinations • Sequence and Series
Annual/Final (February)	Full Syllabus as prescribed by CBSE

PHYSICS

UT – 1 (July)	<ul style="list-style-type: none"> • Chapter-1 : Units and Measurements • Chapter-2: Motion in a Straight Line • Chapter-3: Motion in a Plane (half)
Half-Yearly (September)	<ul style="list-style-type: none"> • Chapter-1 : Units and Measurements • Chapter-2: Motion in a Straight Line • Chapter-3: Motion in a Plane • Chapter-4: Laws of Motion • Chapter-5: Work, Energy and Power • Chapter-7: Gravitation • Chapter-8: Mechanical Properties of Solids
UT – 2 (November)	<ul style="list-style-type: none"> • Chapter-6: System of Particles and Rotational Motion • Chapter-9: Mechanical Properties of Fluids
Annual/Final (February)	<ul style="list-style-type: none"> • Ch 1 to 9 • Chapter-10: Thermal Properties of Matter • Chapter-11: Thermodynamics • Chapter-12: Kinetic Theory • Chapter-13: Oscillations • Chapter-14: Waves

CHEMISTRY

UT – 1 (July)	<ul style="list-style-type: none"> • Ch-1 Some Basic Concepts of Chemistry • Ch-2 Structure of Atom (before Quantum Numbers)
Half-Yearly (September)	<ul style="list-style-type: none"> • Ch-1 Some Basic Concepts of Chemistry • Ch-2 Structure of Atom

	<ul style="list-style-type: none"> • Ch -3 Classification of Elements and Periodicity in Properties • Ch-4 Chemical Bonding and Molecular Structure • Ch-7 Redox Reactions
UT – 2 (November)	<ul style="list-style-type: none"> • Ch-5 Chemical Thermodynamics • Ch-6 Equilibrium (before ionic equilibrium)
Annual/Final (February)	<ul style="list-style-type: none"> • Complete syllabus (Ch-1 to Ch-9)

COMPUTER SCIENCE

UT – 1 (July)	<ul style="list-style-type: none"> • Ch-1 Computer System Overview • Ch-2 Data Representation • Ch-3 Boolean Logic • Ch-4 Introduction to Problem Solving • Ch-5 Getting Started with Python
Half-Yearly (September)	<ul style="list-style-type: none"> • Complete Syllabus of UT-1 (Ch-1 to Ch-5) • Ch-6 Python Fundamentals • Ch-7 Data Handling • Ch-8 Flow of Control • Ch-9 String Manipulation
UT – 2 (November)	<ul style="list-style-type: none"> • Ch-12 Dictionaries • Ch-13 Understanding Sorting • Ch-14 Cyber Safety
Annual/Final (February)	<ul style="list-style-type: none"> • Ch-15 Online Access & Computer Security • Ch-16 Society, Law & Ethics • Complete Syllabus (Ch-1 to Ch-16)

SKILL EDUCATION (WEB APPLICATION)

UT – 1 (July)	<ul style="list-style-type: none"> • Chapter 1: Basics of Networking • Chapter 2: Website Building Using HTML and CSS <ul style="list-style-type: none"> 2.1 Introduction to HTML 2.2 Basic Tags in HTML 2.3 Images 2.4 Lists 2.5 Tables
Half-Yearly (September)	<ul style="list-style-type: none"> • Chapter 2: Website Building Using HTML and CSS <ul style="list-style-type: none"> 2.6 Div & Span Tags 2.7 Hyperlinks 2.8 Forms 2.9 Audio and Video Tags • Chapter 3: Multimedia Design Using GIMP <ul style="list-style-type: none"> 3.1 Multimedia Design Tools 3.2 Introduction to GIMP
UT – 2 (November)	<ul style="list-style-type: none"> • Chapter 3: Multimedia Design Using GIMP Page (Full)
Annual/Final (February)	<ul style="list-style-type: none"> • Complete Syllabus of UT-1, Half Yearly, UT-2 • Chapter 4: JavaScript Part 1